

CLAIMS

1. A slaked lime-based plastering material composition comprising a powdery composition obtained by mixing a calcium hydroxide or a mixture of calcium hydroxide and magnesium hydroxide with one or more carrageenans having a six- membered-ring galactose skeleton and bonded thereto in equatorial conformation a sulfate group($-\text{OSO}_3^-$) and a hydroxyl group($-\text{OH}$) and being kneaded together with water at time of use.
2. A slaked lime-based plastering material composition comprising a powdery composition obtained by mixing a calcium hydroxide or a mixture of calcium hydroxide and magnesium hydroxide with one or more carrageenans having a six-membered-ring galactose skeleton and bonded thereto in equatorial conformation a sulfate group($-\text{OSO}_3^-$) and a hydroxyl group($-\text{OH}$), and being kneaded together with water in advance.
3. The slaked lime-based plastering material composition according to Claims 1 or 2, wherein the carrageenan having a six- membered-ring galactose skeleton and bonded thereto in equatorial conformation a sulfate group($-\text{OSO}_3^-$) and a hydroxyl group($-\text{OH}$) is lambda(λ) carrageenan, mu(μ) carrageenan, nu(ν) carrageenan, xi(ξ) carrageenan, pi(π) carrageenan, or theta(θ) carrageenan.
4. The slaked lime-based plastering material composition according to any one of Claims 1, 2, and 3, wherein said carrageenan of 0.1 ~ 5.0 parts by weight is added to calcium hydroxide or a mixture of calcium hydroxide and magnesium hydroxide of 100 parts by weight.
5. The slaked lime-based plastering material composition according to any one of Claims 1, 2, 3, and 4, wherein the slaked-lime is applied for the calcium hydroxide and dolomite plaster or hydrated dolomitic lime is applied for the mixture of calcium hydroxide and magnesium hydroxide.
6. The slaked lime-based plastering material composition according to any

one of Claims 1, 2, 3, 4, and 5, wherein at least one material selected from hydraulic composition, plaster admixture agent, or aggregate is compounded.

- 5 7. The slaked lime-based plastering material composition according to any one of Claims 1, 2, 3, 4, 5, and 6 which is used as plaster material.